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March 12, 2001

Commissioner for Patents  
Washington, D.C. 20231

**Attn: Office of Initial Patent Examination  
Customer Service Center**

**WRITER'S DIRECT NUMBER:**

(202) 371-2675

**INTERNET ADDRESS:**

[JHELVEY@SKGF.COM](mailto:JHELVEY@SKGF.COM)

Re: U.S. Utility Patent Application  
Appl. No. 09/665,581; Filed: September 18, 2000  
For: **Direct Conversion Tuner**  
Inventor: Erlend Olson  
Our Ref: 1875.0160000/RES/JTH

**RECEIVED**  
JUL 06 2001  
Technology Center 2600

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Request for Corrected Official Filing Receipt;
2. A photocopy of the Official Filing Receipt, with corrections indicated in "red ink"; and
3. Return postcard.

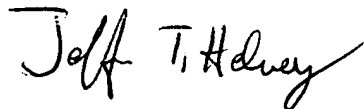
It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents  
March 12, 2001  
Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. A duplicate copy of this letter is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Jeffrey T. Helvey  
Attorney for Applicants  
Registration No. 44,757

JTH/slw  
Enclosures

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Erlend Olson

Appl. No. 09/665,581

Filed: September 18, 2000

For: **Direct Conversion Tuner**



Art Unit: 2682

Examiner: To be Assigned

Atty. Docket: 1875.0160000/RES/JTH

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7/9/01  
MB

**Request for Corrected Official Filing Receipt**

Commissioner for Patents  
Washington, D.C. 20231

Attn: Office of Initial Patent Examination  
Customer Service Center

Sir:

Applicants hereby request that a corrected Official Filing Receipt be issued and sent to the undersigned representative. Specifically, the following corrections to the Official Filing Receipt are requested:

In the Title section, delete "Turner" insert --Tuner.--

In support of the above request, a photocopy of the instant Official Filing Receipt is enclosed with the corrections noted in red. It is requested that a corrected Official Filing Receipt be issued, and sent to the undersigned at the earliest possible time.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Jeffrey T. Helvey  
Attorney for Applicants  
Registration No. 44,757

Date: 3/12/01

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# UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO.	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/665,581	09/18/2000	2682	1790	1875.0160000/RES/JTH	19	55	7

Stern Kessler Goldstein & Fox PLLC  
1100 New York Avenue NW  
Suite 600  
Washington, DC 20005-3934

## FILING RECEIPT



\*OC000000005683200\*

Date Mailed: 01/17/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

### Applicant(s)

Erlend Olson, Duarte, CA ;

### Continuing Data as Claimed by Applicant

### Foreign Applications

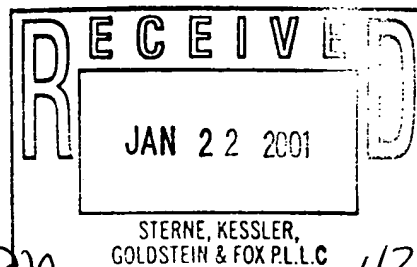
If Required, Foreign Filing License Granted 11/14/2000

### Title

Tuner  
Direct conversion ~~turner~~

### Preliminary Class

455



RES  
JTH  
1/22  
1/24 MB

Data entry by : JONES, ANGELONA

Team : OIPE

Date: 01/17/2001



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**Title 37, Code of Federal Regulations, 5.11 & 5.15**

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- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
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- The title is recorded in sentence case.

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WASHINGTON, D.C. 20231  
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Bib Data Sheet

CONFIRMATION NO. 4718

<b>SERIAL NUMBER</b> 09/665,581	<b>FILING DATE</b> 09/18/2000 <b>RULE</b>	<b>CLASS</b>	<b>GROUP ART UNIT</b> 2682	<b>ATTORNEY DOCKET NO.</b> 1875.0160000/RES/JTH
<b>APPLICANTS</b> Erlend Olson, Duarte, CA; <b>** CONTINUING DATA *****</b> <b>** FOREIGN APPLICATIONS *****</b>				
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> <b>** 11/14/2000</b>				
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Allowance Verified and Acknowledged _____ Examiner's Signature Initials		<b>STATE OR COUNTRY</b> CA	<b>SHEETS DRAWING</b> 19	<b>TOTAL CLAIMS</b> 55
				<b>INDEPENDENT CLAIMS</b> 7
<b>ADDRESS</b> Sterner Kessler Goldstein & Fox PLLC 1100 New York Avenue NW Suite 600 Washington ,DC 20005-3934				
<b>TITLE</b> Direct conversion tuner				
<b>FILING FEE RECEIVED</b> 1790	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	